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CLAIM AMENDMENTS:

A listing of the entire set of pending claims 1-21 (including non-statutory amendments to independent claims 8 and 15) is submitted herewith per 37 C.F.R. §1.121. This listing of pending claims 1-21 will replace all prior versions, and listings, of claims in the application.

(Original) A method of interfacing to pre-existing software code, comprising:
 providing a software wrapper capable of inheriting from at least a first application
 program interface (API) and a second API;

delegating to a pre-existing enumeration of objects for a call to the first API; creating a vector identifying elements of the enumeration; maintaining a positional cursor based on a call to the second API; comparing the positional cursor to the vector; and selectively extracting one or more additional elements from the enumeration based on the comparison of the positional cursor and the vector.

- 2. (Original) The method of claim 1, wherein the first API is a java-based enumeration API.
- (Original) The method of claim 1, wherein the second API is a java-based collection
 API.
- (Original) The method of claim 1, further comprising:
 providing an iterator, associated with the second API, for maintaining the positional
 cursor.

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(Original) The method of claim 1, further comprising:
 providing a plurality of iterators for maintaining a plurality of positional cursors.

- (Original) The method of claim 1, further comprising: synchronizing a plurality of methods for extracting the elements from the enumeration.
- 7. (Original) The method of claim 1, wherein the step of selectively extracting includes: extracting the elements from the enumeration when the positional cursor matches the size of the vector.
- 8. (Currently Amended) A system, comprising: a processor for executing a software program; a memory, operatively coupled to the processor, storing the software program, wherein the software program comprises:

means for providing a first application program interface (API) and a second

API;

means for delegating to a pre-existing enumeration of objects for a call to the

first API;

means for creating a vector identifying elements of the enumeration; means for maintaining a positional cursor in response to a call to the second

API;

means for comparing the positional cursor to the vector; and means for selectively extracting one or more additional elements from the enumeration based on the comparison of the positional cursor and the vector.

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- 9. (Original) The system of claim 8, further comprising software code for defining the enumeration.
- 10. (Original) The system of claim 8, wherein the first API is a java-based enumeration API.
- (Original) The system of claim 8, wherein the second API is a java-based collection API.
- 12. (Original) The system of claim 8, wherein the software program further comprises: means for providing an iterator, associated with the second API, for maintaining the positional cursor.
- 13. (Original) The system of claim 8, wherein the software program further comprises: means for providing a plurality of iterators for maintaining a plurality of positional cursors.
- 14. (Original) The system of claim 8, wherein the software program further comprises: means for synchronizing a plurality of methods for extracting the elements from the enumeration.

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15. (Currently Amended) A computer program product in a computer-usable medium, comprising:

means for providing a first application program interface (API) and a second API; means for delegating to a pre-existing enumeration of objects for a call to the first API;

means for creating a vector identifying elements of the enumeration;
means for maintaining a positional cursor in response to a call to the second API;
means for comparing the positional cursor to the vector; and
means for selectively extracting one or more additional elements from the
enumeration based on the comparison of the positional cursor and the vector.

- 16. (Original) The computer program product of claim 15, further comprising: means for defining the enumeration.
- 17. (Original) The computer program product of claim 15, wherein the first API is a java-based enumeration API.
- 18. (Original) The computer program product of claim 15, wherein the second API is a java-based collection API.
- 19. (Original) The computer program product of claim 15, further comprising: means for providing an iterator, associated with the second API, for maintaining the positional cursor.

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20. (Original) The computer program product of claim 15, further comprising: means for providing a plurality of iterators for maintaining a plurality of positional cursors.

21. (Original) The computer program product of claim 15, further comprising: means for synchronizing a plurality of methods for extracting the elements from the enumeration.

